



WC001C Auto Collar Run-Stitch Machine

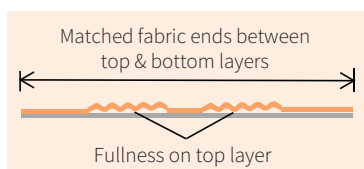




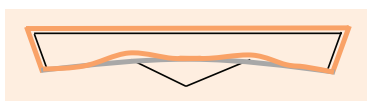
Common “collar flying” problem



Perfect collar contour by WC001C



Placing of collar fabric layers for sewing



Even fullness formation on top collar

Creating the perfect top collar contour with patented “collar flying” prevention design.

- Equipped with patented “collar flying” prevention design ensuring even fullness on the top layer of collar during sewing, giving foundation for perfect contour in attaching the top collar to collar band.
- Simplified operation only requiring operators to place the panels according to projected collar shape image.
- Separated working area supports sewing and panel positioning simultaneously for maximized productivity.
- Equipped with collar collection device, boosting output to 145~160 piece per hour.
- Instant size switching by touch screen panel.
- Rapid style changeover through adjusting collar mould angles.

APPLICATIONS

Styles

Spread, Straight, Button Down Collars. With or without collar stay.

Size and Dimensions

Collar Height: 40-120 mm
Collar Length: 350-560 mm
Collar Point Angle: 50°-120°

Fabrications

Applicable to woven fabric of any patterns

qonvolv
SYSTEMS

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SPECIFICATIONS



Sewing Machine Head
JUKI PS-800



Dimensions (mm)
L: 1,500 x W: 1,300 x H: 1,800



Power (W)
3,000



Stitch Type
Lockstitch (#301)



Power Supply (V)
AC 220 (50Hz)



Compressed Air Requirement (Mpa)
0.5



Max. Sewing Speed (rpm)
3,000



Needle
DBx1, #10 ~ #12



Weight (kg)
390



Changeover Time (m)
20



Output (pcs/ hr)
145~160